

# **Community Mental Health Affiliates' Options 2 Health: A Case Study**

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**Presentation to the**  
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# **Community Mental Health Affiliates: Options 2 Health**

**An overview including a case study illustrating the process of the integration model for CMHA's behavior health primary care initiative.**



## **Program Mission**

**To improve the quality of life for adult CMHA patients through appropriate medical care, wellness education and integration of medical and psychological treatment.**



## **Model of Care**

- **Provide direct embedded primary care within the CMHA mental health center**
- **Collaboration between CMHA and The Hospital of Central Connecticut**



# Tracks

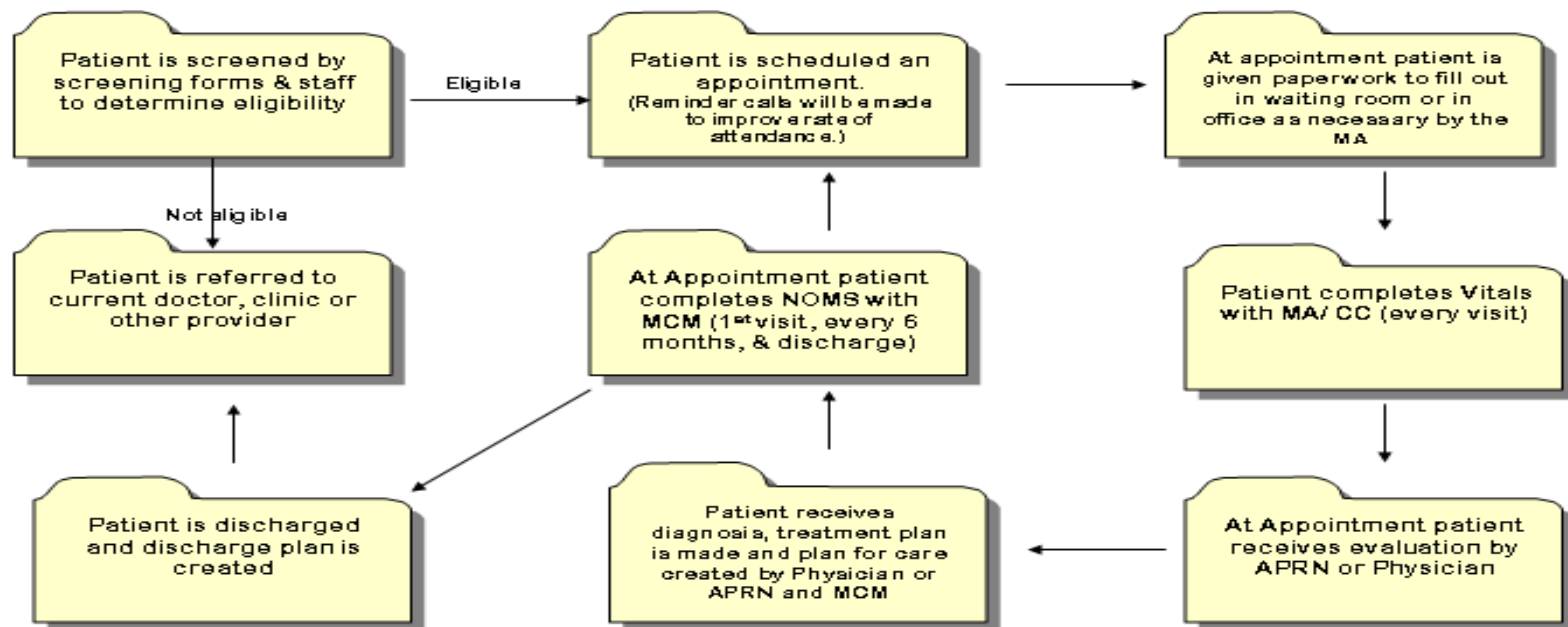
## 1. Integrated Primary Care

## 2. Wellness



# Integrated Primary Care

**Patient Flow Chart**



# Wellness

Health Eating

Exercise

Smoking  
Cessation

Wellness  
Consultation

Wellness Events  
& Presentations



## **Case Study Client**

- \*First seen by Options 2 Health on April 8, 2011.**
- \*He was the first patient seen in the new O2H program.**
- \*43 year old multi-racial male.**
- \*At the first appointment, he presented for a medical history and physical examination.**





# Client Demographic Characteristics

**Gender:** ☒ Male ☐ Female

**Race:** American Indian ▼

**Ethnicity:** Hispanic - Puerto Rican ▼

**Living Status:** Select Living Status ▼

**Marital Status:** Married ▼

**Smoking Status:** Current Smoker ▼

**Primary Language:** English ▼

**Other Language:** Spanish ▼

**Need Interpreter:** ☐ Yes ☒ No

**Military Status:** Unknown ▼



# **Client Diagnosis**

## **Medical Diagnosis:**

- **Hypertension**
- **Obesity**
- **Diabetes Mellitus (Type II)**
- **Hyperlipidemia**
- **Chronic Headaches**
- **Chronic Back pains**

## **Mental Health Diagnosis:**

- **Bipolar I Disorder**
- **Posttraumatic Stress Disorder**
- **Attention-Deficit/Hyperactivity Disorder**
- **Predominantly Hyperactive-Impulsive Type I**



## **Client Initial Engagement in PBHCI Service Model**

- **Client was initially screened using the O2H screening tool to establish eligibility for the program.**
- **O2H staff reviewed the screening information and contacted the patient to offer primary care.**
- **Patient was eager to centralize treatment to address conflict between mental health and medical health providers.**



# **Planning: Individualized Integrated Care Plan**

## **A. Primary Care Services:**

- **Frequency - Every 3 months for maintenance and evaluation; as needed for sick visits.**
- **Provider(s) – THOCC physician & APRN**
- **Focus of service-**
  - 1. Obesity**
  - 2. Hypertension**
  - 3. Diabetes Mellitus Type 2**



# **Planning: Individualized Integrated Care Plan**

## **B. Behavioral Health Services:**

- **Frequency - Monthly med management visits, bi-weekly clinical visits, weekly psychosocial rehabilitation**
- **Provider(s) – CMHA psychiatrist, LMFT, PSR counselors**
- **Focus of treatment - Mood stabilization, improve social skills**



# **Planning: Individualized Integrated Care Plan**

## **C. Wellness Activities/services**

- **Frequency - Weekly**
- **Provider - Options 2 Health staff**
- **Types and focus of wellness-related services -  
Healthy Eating Groups & Exercise consultation**



## **Progress Monitoring**

- **Client's progress is monitored by psychiatric and medical teams using labs, BMI, and self-report of improvements.**
- **Patient is seen frequently for wellness checks and scheduled appointments.**
- **Information and progress is shared with team through consultation meetings and emails.**



## **Client Indicators: TRAC Section H**

<b>Initial Weight/BMI</b>	<b>350/ 50.2</b>
<b>Follow-up Weight/BMI</b>	<b>323/47.2</b>
<b>Initial Blood Pressure</b>	<b>159/99</b>
<b>Follow-up Blood Pressure</b>	<b>138/87</b>
<b>Initial Total Cholesterol</b>	<b>165</b>
<b>Follow-up Total Cholesterol</b>	<b>136</b>





## **Client Indicators: TRAC Section H (cont'd)**

<b>Initial HDL</b>	<b>30</b>
<b>Follow-up HDL</b>	<b>24</b>
<b>Initial Triglycerides</b>	<b>307</b>
<b>Follow-up Triglycerides</b>	<b>393</b>
<b>Fasting Plasma Glucose</b>	<b>71</b>
<p>Client's total cholesterol and glucose levels are categorized 'not-at-risk'. Other indicators have improved, but client is still 'at-risk' in all other categories.</p>	



# **Client Outcomes**

- **Reduced weight**
- **Stopped smoking**
- **Impotency resolved**
- **Member of Advisory Committee**
- **Advocates with peers to encourage and support participation in O2H program**

